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Application Serial Number: 10/521,571A
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Revised 01/10/06



PCT

RAW SEQUENCE LISTING

DATE: 05/23/2006

PATENT APPLICATION: US/10/521,571A

TIME: 13:57:57

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3 <110> APPLICANT: DALE, JAMES LANGHAM

4 HARDING, ROBERT MAXWELL

5 BECKER, DOUGLAS KEITH

6 HAFNER, GREGORY JOHN

7 YANG, ILIN

9 <120> TITLE OF INVENTION: TRANSCRIPTIONAL CONTROL ELEMENT, CHIMERIC

CONSTRUCTS

10 AND USES THEREFOR

12 <130> FILE REFERENCE: 21415-0013

14 <140> CURRENT APPLICATION NUMBER: 10/521,571A

15 <141> CURRENT FILING DATE: 2005-01-18

17 <150> PRIOR APPLICATION NUMBER: PCT/AU03/00919

18 <151> PRIOR FILING DATE: 2003-07-17

20 <150> PRIOR APPLICATION NUMBER: 60/396,912

21 <151> PRIOR FILING DATE: 2002-07-17

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30 <213> ORGANISM: Taro bacilliform virus

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230 tgattcttgg atgcaatttc tttaaacata tggggggagg aatgaggttt gaaggacctc 4860
231 atgttacttt ttacaaaagga attactacct tgagcacctc atatgcaaat actggtatcg 4920
232 atactgaaca tgaacaaatt accagtacaa cctctcagtc ttttaaagaa agattttctc 4980
233 ccttaatgaa tgaacttaaa gcagcaggct acattggaga agatcctctc aaacattggg 5040
234 ctaaaaacaa agtcacatgc aaattagacc tgaagaatac agagattact attcaggata 5100
235 agcccttaag acacatcaca cctgctctgg aacaatcata tggtcgtcat gttaatgtc 5160
236 tactcatgct taaggttatt caaccttcca aaagtagaca cagaacaatg gctttcctag 5220
237 taaactctgg caccactgtt acagctgatg gaaaagaaat caaaggtaaa gagcgtatgg 5280
238 tctttaatta caaagccctc aatgacaaca cctacaaaga ccaataacta ttaccaaata 5340
239 ttcagcttat tttgaaaaag gtgatcaata gcactatcta ttctaaattt gatctgaaat 5400
240 ctggttttca ccaagttgct atggatcccg attctgtgga atggacagct ttcctagtgc 5460
241 cacaaggttt atatgaatgg ctggcaatgc cttttggcct caaaaatgct ccagccgtat 5520
242 ttcaaagaaa aatggatgca gtattcaaa ggtgtgaaaa attcctcgca gtctatattg 5580
243 atgatattct ggtattttca aacaatgagg aagatcatgc aaaacacctg gtcacatgc 5640
244 ttcagcggtg taaagaacat ggtcttggtc tttcacctac aaaaatgaat attgcagtta 5700
245 gagaagttaa ttttcttgga gccactattg gcagcagaaa agttaaaactc caagaaaata 5760
246 ttatcaagaa gatccttgac tttgatacag agaaacttca atcaaaaaag ggtcttcggt 5820
247 catttctggg aattcttaac tatgcccga atcatattcc aaatctcggg aaaatagccg 5880
248 gacctctcta ttccaaaact tccatatatg gtgatatcag attttcagca tctgattgga 5940
249 agttaatcaa tgaaatcaag gctattgttg agaagctccc accacttgat tatcctccag 6000
250 aacaagccta catcattatt gaatctgatg gttgtatgga aggatggggc gctatttgta 6060
251 aatggaagct cgcagaatat gaccccaagt caagtgaaca aatttgtgcg tatgctagtg 6120
252 gtaaatctc tccaatcaaa tccactatcg acgcagaaat tactgccgcc atggaagggt 6180
253 tagaagcatt caagatccat tacttggata aacaaaaaat aaccctccgc actgattgcc 6240

```

10/52171A

6

<210> 10
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
primer

<220>
<221> modified_base
<222> (6)
<223> inosine

<220>
<221> modified base
<222> (11) (12) "g" is at location 11
<223> inosine

<220>
<221> modified_base
<222> (21)
<223> inosine

<400> 10
atgccnttyg gnaaraaygc ncc

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/521,571A

7
DATE: 05/23/2006
TIME: 13:57:58

fy I
Input Set : A:\21415013.APP
Output Set: N:\CRF4\05232006\J521571A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220>

to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:10; N Pos. 6,12,21

Seq#:11; N Pos. 10,13,16,22

Seq#:30; Xaa Pos. 2,4,6

8

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/521,571A

DATE: 05/23/2006

TIME: 13:57:58

Input Set : A:\21415013.APP

Output Set: N:\CRF4\05232006\J521571A.raw

L:813 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:0
L:846 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:0
L:1108 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30 after pos.:0